

# 2018 Subaru Outback®

## Specifications

	2.5i	3.6R
<b>Vehicle type</b>	5-passenger Sport Utility Vehicle	
<b>Engine</b>	DOHC 4-cylinder, horizontally opposed (BOXER); aluminum cylinder block and heads	DOHC 6-cylinder, horizontally opposed (BOXER); aluminum cylinder block and heads
Bore x Stroke	94 x 90mm	92 x 91mm
Displacement	2,498 cc (152 cu. in.)	3,630 cc (221.5 cu. in.)
Compression ratio	10.3:1	10.5:1
Valvetrain	Chain-driven camshafts, Active Valve Control System (intake valves)	Chain-driven camshafts, Dual Active Valve Control System (intake and exhaust valves)
Horsepower	175 hp @ 5,800 rpm	256 hp @ 6,000 rpm
Torque	174 lb-ft @ 4,000 rpm	247 lb-ft @ 4,400 rpm
Fuel/induction	Sequential multi-port fuel injection (MFI) with cylinder head direct-mount multi-spray injectors and Electronic Throttle Control (ETC) system	Sequential multi-port fuel injection (MFI) with multi-spray injectors and Electronic Throttle Control (ETC) system
Fuel requirement	Regular grade, 87 AKI minimum	
<b>Drivetrain</b>		
Transmission	Lineartronic® CVT includes 6-speed manual mode and steering wheel paddle shift switches	High-torque Lineartronic CVT includes 6-speed manual mode and steering wheel paddle shift switches
Ratios, manual mode	1 3.581 2 2.262 3 1.658 4 1.208 5 0.885 6 0.618 R 3.667	3.105 1.983 1.454 1.057 0.779 0.542 3.018
Final drive	4.111	4.111

Symmetrical AWD	<p>Active Torque Split AWD with electronically managed variable hydraulic transfer clutch; continuously varies front-to-rear torque split based on inputs from acceleration, steering angle and yaw rate sensors; can proactively transfer more torque to rear wheels or in response to wheel slip.</p> <p>Driver-selectable X-Mode optimizes engine output and CVT ratio position, increases Active All-Wheel Drive engagement and uses enhanced control logic for the Vehicle Dynamics Control (VDC) system to reduce individual wheel spin.</p>	
Dynamic controls	<p>Vehicle Dynamics Control (VDC) with electronic traction control (TCS); Active Torque Vectoring; Hill Start Assist; Hill Descent Control</p>	
<b>Chassis</b>	<p>Unitized body construction, Ring-shaped Reinforcement Frame safety structure</p>	
Suspension	<p>Front: MacPherson-type struts, lower L-arms, coil springs and stabilizer bar Rear: Double wishbone with subframe and stabilizer bar</p>	
Steering	<p>Electric power-assisted rack-and-pinion Ratio: 14.0:1 Turns lock-to-lock: 2.82 Turning circle, curb to curb: 36.1 ft.</p>	
Brakes	<p>Power-assisted 4-wheel disc with Electronic Brake-force Distribution (EBD), 4-channel / 4-sensor ABS, Brake Assist, Brake Override and Electronic Hill Holder Front: 12.4-in. ventilated rotors, dual-piston calipers Rear: 11.8-in. ventilated rotors, single-piston calipers</p>	
Wheels	<p>Base and Premium: 17 x 7-in. alloy, silver finish Limited: 18 x 7-in. alloy, black with machine finish Touring: 18 x 7-in. alloy, dark gray with machine finish</p>	<p>Limited: 18 x 7-in. alloy, black with machine finish Touring: 18 x 7-in. alloy, dark gray with machine finish</p>
Tires	<p>Base and Premium: 225/65R17 Limited and Touring: 225/60R18</p>	<p>All: 225/60R18</p>
<b>Exterior Dimensions</b>		
Wheelbase	108.9 in.	
Length	189.6 in.	
Height	66.1 in. at roof / 66.5 in. crossbars in position	
Width	72.4 in.	
Track (f/r)	61.8 in. / 62.2 in.	
Min. road clearance	8.7 in.	
Overhang (f/r)	39.6 in. / 42.2 in.	
Angle of approach	18.5 deg.	
Angle of departure	22.7 deg.	

Breakover angle	20.0 deg.	
Base curb weight (lbs.)	2.5i: 3,622 Premium: 3,642 Limited: 3,713 Touring: 3,726	Limited: 3,893 Touring: 3,902
Towing capacity	2,700 lbs. with 200-lb. trailer tongue weight	2,700 lbs. with 200-lb. trailer tongue weight
<b>Interior Dimensions</b>		
Head room (f/r)	40.8 / 38.9 in. With moonroof: 38.3 in. / 38.9 in.	
Leg room (f/r)	42.9 in. / 38.1 in.	
Hip room (f/r)	55.5 in. / 55.0 in.	
Shoulder room (f/r)	58.1 in. / 57.3 in.	
EPA passenger volume	108.1 cu. ft. With moonroof: 104.5 cu. ft.	
EPA cargo volume	35.5 cu. ft. (seatbacks raised)	
Max. cargo volume	73.3 cu. ft (seatbacks folded)	
Max. cargo length	41.8 in. (seatbacks raised) / 77.7 in. (seatbacks folded)	
EPA total interior volume	143.6 cu. ft. With moonroof: 140.0 cu. ft.	
Cargo area liftover height	27.9 in.	
<b>Fuel Economy</b>		
EPA estimated city / highway / combined mpg	25/32/28	20/27/22
Fuel capacity	18.5 gal.	